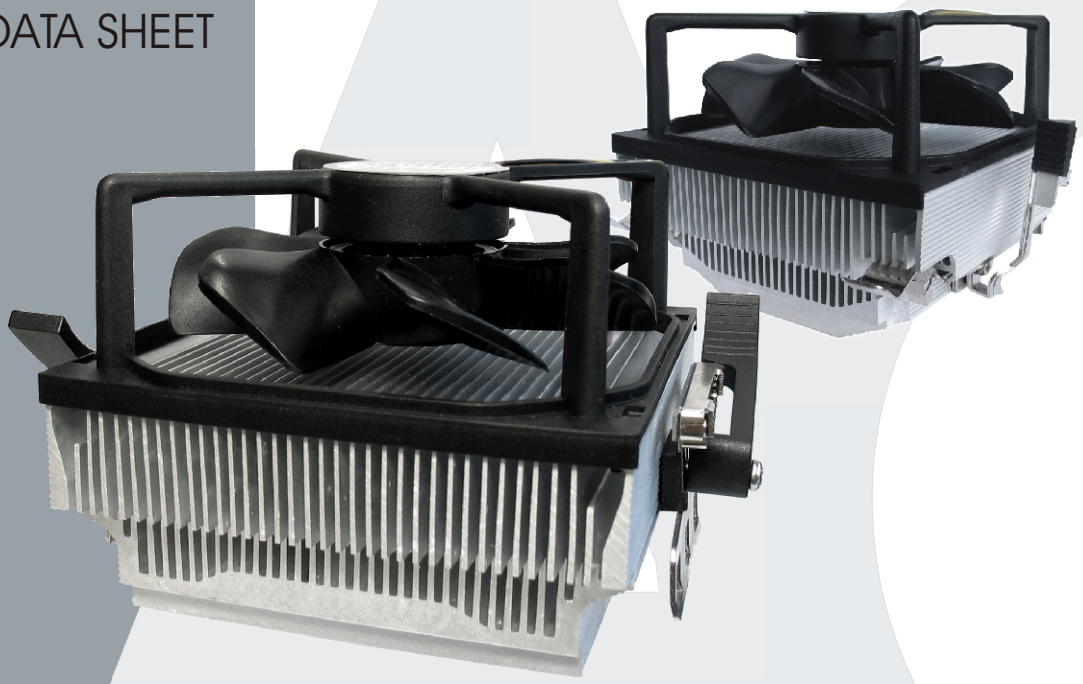
DATA SHEET

# Ultra Series



ARCTIC COOLING

## Main Features

-Extremely Quiet
-Patented Fan Casing
-Low Profile
-Powerful Cooling
-Easy Installation
-Long Service Live
-6 Years Warranty

### Silencer 64 Ultra:

| | |
|---|---|
| Compatible with: | Athlon 64 up to 4000+<br>Athlon FX up to FX-59<br>Opteron |
| Heat Sink: | 92 (L) x 92(W) x 42(H) mm |
| Fan: | 87 (L) x 87(W) x 33(H) mm<br>2300 RPM |
| For airflow relevant height: 47 mm | |
| Bearing: | ARCTIC Ceramic Bearing |
| Air Flow: | 42 CFM / 72 $m^3$ |
| Weight: | 448 g |
| Service Life: | L10 at 40°C: 137'000 h |

Cooling Performance (Thermal Resistance):
Silencer 64 Ultra: 0.29°C/W
AMD Box Cooler 3200+: 0.34°C/W
◀◀◀ Better

Noise Level:
Silencer 64 Ultra: 1.4 Sone
AMD Box Cooler 3200+: 2.6 Sone
◀◀◀ Better

### Super Silent 4 Ultra:

| | |
|---|---|
| Compatible with: | Pentium 4 up to 3.6 GHz<br>all Celeron (Socket 478) |
| Heat Sink: | 92 (L) x 92(W) x 42(H) mm |
| Fan: | 87 (L) x 87(W) x 33(H) mm<br>2300 RPM |
| For airflow relevant height: 47 mm | |
| Bearing: | ARCTIC Ceramic Bearing |
| Air Flow: | 42 CFM / 72 $m^3$ |
| Weight: | 448 g |
| Service Life: | L10 at 40°C: 137'000 h |

Cooling Performance (Thermal Resistance):
Super Silent 4 Ultra: 0.30°C/W
Intel Box Cooler 3.06 GHz: 0.28°C/W
◀◀◀ Better

Noise Level:
Super Silent 4 Ultra: 1.4 Sone
Intel Box Cooler 3.06 GHz: 5.4 Sone
◀◀◀ Better

### Silencer 64 Ultra TC:

| | |
|---|---|
| Compatible with: | Athlon 64 up to 4000+<br>Athlon FX up to FX-59<br>Opteron |
| Heat Sink: | 92 (L) x 92(W) x 42(H) mm |
| Fan: | 87 (L) x 87(W) x 33(H) mm<br>1000 - 2500 RPM |
| For airflow relevant height: 47 mm | |
| Bearing: | ARCTIC Ceramic Bearing |
| Air Flow: | 18 - 46 CFM / 31 - 78 $m^3$ |
| Weight: | 448 g |
| Service Life: | L10 at 40°C: 137'000 h |

Cooling Performance (Thermal Resistance):
Silencer 64 Ultra: 0.29°C/W
AMD Box Cooler 3200+: 0.34°C/W
◀◀◀ Better

Noise Level:
Silencer 64 Ultra: 0.4 - 1.5 Sone
AMD Box Cooler 3200+: 2.6 Sone
◀◀◀ Better

### Super Silent 4 Ultra TC:

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| Compatible with: | Pentium 4 up to 3.6 GHz<br>all Celeron (Socket 478) |
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Design by ARCTIC-COOLING Switzerland